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BAKER BOTTS LLP

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Please type a plus sign (+) inside this box —

TRANSMIT	TAL
FORM	

(to be used for all correspondence after initial filing)

Application Number	10/653,350
Filing Date	Sept. 2, 2003
First Named Inventor	Lee
Group Art Unit	1645
Examiner Name	To Be Assigned
Attorney Docket Number	A35967 073226.0119

Total Number of Pages in This Subn	nission Attorney Docket Number	A35967 073226.0119		
	ENCLOSURES (check	all that apply)		
✓ Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group		
Fee Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply	Licensing-related Papers Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final		Proprietary Information		
Affidavits/declaration(s)	Petition to Convert to a Provisional Application Power of Attorney, Revocation	Status Letter		
Extension of Time Request	Change of Correspondence Address	Other Enclosure(s) (please identify below):		
Express Abandonment Request Information Disclosure Statement	Terminal Disclaimer Request for Refund CD, Number of CD(s)	Listing of Attorneys Pursuant to 37 C.F.R.§1.32(c)(3), copy of Combined Decl and POA, return receipt postcard		
Certified Copy of Priority Document(s)	Remarks			
Response to Missing Parts/ Incomplete Application				
Response to Missing Parts under 37 CFR 1.52 or 1.53				
SIGNATI	JRE OF APPLICANT, ATTORNEY, OR	AGENT		
Firm or Individual name BakerBotts LLP 30 Rockefeller P New York, NY 10	laza			
Signature + OCILL	Ut. Kulu PTO Reg:			
Date Nov. 19, 2004	/			
CERTIFICATE OF MAILING				
I hereby certify that this correspondence is being a	Innesited with the United Ctates Boots! Condi	and the cofficient mantage of first along		

CERTIFICATE OF MAILING				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date: Nov. 19, 2004				
Typed or printed name	Rochelle K, Seide , / (/ -,			
Signature	1 OCUILLE Nov. 19, 2004			

BAKER BOTTS LLP

Attorney Docket Number: A35967 073226.0119

Title:

GLYCOSYLATED HUMAN INTERFERON ALPHA ISOFORM



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PTO/SB/17 (10-04) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Rediction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TRAN	ISMIT	TAL
1	for FY	2005	5

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Effective 10/01/2004. Patent fees are subject to annual revision.

___ Applicant claims small entity status. See 37 CFR 1.27

Rochelle K, Seide

Name (Print/Type)

Signature

TOTAL AMOUNT OF PAYMENT

Complete if Known		
Application Number	10/653,350	
Filing Date	Sept. 2, 2003	
First Named Inventor	Lee	
Examiner Name	To Be Assigned	
Art Unit	1645	1.0
Attorney Docket No.	A35967 073226 0119	

METH	OD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check	Credit card Money Other None	3. ADDITIONAL FEES					
Deposit A	Account:	L <u>arge</u>	Large Entity Small Entity				
· Deposit		Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	02-4377	1051	130	2051		Surcharge - late filing fee or oath	ree Palu
Deposit Account	Baker Botts L.L.P.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is	authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
	(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
	additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
	(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-ide	entified deposit account.					Examiner action	
	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FI	LING FEE	1252	430	2252	215	Extension for reply within second month	
	Small Entity	1253		2253	490	Extension for reply within third month	
	Fee Fee Fee Description Fee Paid Code (\$)	1254	1,530	2254	765	Extension for reply within fourth month	
1001 790	2001 395 Utility filing fee	1255	2,080	2255	1,040	Extension for reply within fifth month	
1002 350	2002 175 Design filing fee	1401	340	2401	170	Notice of Appeal	
1003 550	2003 275 Plant filing fee	1402	340	2402	170	Filing a brief in support of an appeal	
1004 790	2004 395 Reissue filing fee	1403	300	2403	150	Request for oral hearing	
1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
l	SUBTOTAL (1) (\$) 0	1452	110	2452	55	Petition to revive - unavoidable	
2 EVIDAC		1453	1,330	2453	665	Petition to revive - unintentional	
Z. EXTRA C	LAIM FEES FOR UTILITY AND REISSUE	1501	1,370	2501	685	Utility issue fee (or reissue)	
Total Claims	Extra Claims below Fee Paid	1502	490	2502	245	Design issue fee	
Independent	-20 = -20 X = 0	1503	660	2503	330	Plant issue fee	
Claims Multiple Deper	-3 = -3 X = 0	1460	130	1460	130	Petitions to the Commissioner	
,		1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 88	2202 9 Claims in excess of 20 2201 44 Independent claims in excess of 3	1809	790	2809		Filing a submission after final rejection (37 CFR 1.129(a))	
1203 300	2203 150 Multiple dependent claim, if not paid	1810	790	2810	305	For each additional invention to be	
1204 88	2204 44 ** Reissue independent claims					examined (37 CFR 1.129(b))	
4005 40	over original patent	1801	790	2801	395	· · · · · · · · · · · · · · · · · · ·	
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
	SUBTOTAL (2) (\$) 0		fee (sp				
**or number	previously paid, if greater; For Reissues, see above	*Redu	iced by	Basic i	Filing F	ee Paid SUBTOTAL (3) (\$) 0	
SUBMITTED E							

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDR SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

(Attorney/Agent)

32,300

Date

Telephone 212-408-2500

Nov. 19, 2004



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Lee et al.

Application No.:

10/653,350

Examiner:

To be assigned

Filed:

September 2, 2003

Art Unit:

1645

For:

GLYCOSYLATED HUMAN INTERFERON ALPHA ISOFORM

LISTING OF ATTORNEYS PURSUANT TO 37 C.F.R.§1.32(c)(3)

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addresséd to: Commissioner for Patents, Box 1450, Alexandria, VA 22313-1450.

November 19, 2004

Date of Deposit

Rochelle K. Seide, Ph.D.

32,300

Registration No.

Attorney Name

November 19, 2004

Signature

Date of Signature

Commissioner for Patents Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants have reviewed the filing receipt dated October 15, 2004 and note that no patent practioner has been made of record for the above-referenced application. In response and pursuant to 37 C.F.R. §1.32 (c)(3), applicants submit the following list of representatives to be recognized by the Patent Office as attorneys of record.

Robert Neuner, Reg. No. 24,316

Robert C. Scheinfeld, Reg. No. 31,300

Rochelle K. Seide, Reg. No. 32,300

A36205-PCT-USA-A - 066123.0129 PATENT

Gary M. Butter, Reg. No. 33,841

Lisa B. Kole, Reg. No. 35,225

Kimberly J. McGraw, Reg. No. 50,994

Walter M. Egbert, Reg. No. 37,317

Peter J. Shen, Reg. No. 52,217.

The above-listed attorneys are provided on the accompanying Combined Declaration and Power of Attorney previously submitted to the Patent Office on October 23, 2003, which lists a total of fourteen attorneys. Please enter the individuals listed herein as attorneys of record for the above-identified application.

Applicants respectfully request that all Patent Office Records be corrected and the issuance of a corrected filing receipt.

Applicant does not believe that any fee is required in connection with the present submission. However, should any fee be required, or if any overpayment has been made, the Commissioner is hereby authorized to charge any fees, or credit any overpayments made, to Deposit Account 02-4377. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

BAKER BOTTS L.L.P.

Rochelle K. Seide, Ph.D.

Patent Office Reg. No. 32,300

Attorney for Applicant

30 Rockefeller Plaza

New York, NY 10112-4498

(212)-408-2500



COMBINED DECLARATION AND POWER OF ATTORNEY

(Original, Design, National Stage of PCT, Divisional, Continuation or C-I-P Application)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

GLYCOSYLATED HUMAN INTERFERON ALPHA ISOFORM

•	GET COSTERITED HOWART INTERNET FIRE IN TISOT OR I
This declara	tion is of the following type:
[X] [] [] []	original design national stage of PCT. divisional continuation of, filed continuation-in-part (C-I-P) of U.S. Application S/N/, which is a continuation-in-part of U.S. Application S/N/
the specifica	tion of which: (complete (a), (b), or (c))
(b) [X] w	as filed as U.S. Pat. Appl. Ser. No. 10/653,350 on September 2, 2003. described and claimed in PCT International Application and was amended
including the I acknow claimed in the	Acknowledgement of Review of Papers and Duty of Candor state that I have reviewed and understand the contents of the above identified specification, e claims, as amended by any amendment referred to above. Veledge the duty to disclose information which is material to the patentability of the subject matter his application in accordance with Title 37, Code of Federal Regulations § 1.56. Impliance with this duty there is attached an information disclosure statement. 37 CFR 1.98.
[] m co	
application(some country	Priority Claim claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign s) for patent or inventor's certificate or of any PCT International Application(s) designating at least other than the United States of America listed below and have also identified below any foreign s) for patent or inventor's certificate or any PCT International Application(s) designating at least one

country other than the United States of America filed by me on the same subject matter having a filing date

(complete (d) or (e))

- (d) [] no such applications have been filed.
- (e) [X] such applications have been filed as follows:

before that of the application on which priority is claimed

NY02:459872.1 1 of 4

PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO SAID APPLICATION DATE OF FILING DATE OF ISSUE PRIORITY CLAIMED **COUNTRY** APPLICATION NO. (day, month, year) (day, month, year) **UNDER 35 USC 119** Korea (KR) 10-2002-0052365 [X] YES NO [] August 31, 2002 [] YES NO [] [] YES NO [] ALL FOREIGN APPLICATION[S], IF ANY, FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO SAID APPLICATION [X] YES NO [] [X] YES NO [] [X] YES NO [] [X]YES NO[]

Claim for Benefit of Prior U.S. Provisional Application(s)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date

Claim for Benefit of Earlier U.S./PCT Application(s) under 35 U.S.C. 120

(complete this part only if this is a divisional, continuation or C-I-P application)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)
(Application Serial No.)	(Filing Date)	(Status)

Power of Attorney

No. 27,551; James J. Maune, Reg. No. 26,946; Henry Tang, Reg. No. 29,705; Robert C. Scheinfeld, Reg. No. 31,300; John A. Fogarty, Jr., Reg. No. 22,348; Rochelle K. Seide, Reg. No. 32,300; Gary M. Butter, Reg. No. 33,841; Lisa B. Kole, Reg. No. 35,225; Carmella L. Stephens, Reg. No. 41,328, Kimberly J. McGraw, Reg. No. 50,994; Walter M. Egbert, Reg. No. 37,317; and Peter Shen, Reg. No. 52,217 as attorneys of the firm of BAKER BOTTS L.L.P., with offices at 30 Rockefeller Plaza, New York, New York 10112, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith

SEND CORRESPONDENCE TO: BAKER BOTTS L.L.P. 30 ROCKEFELLER PLAZA, NEW YORK, N.Y. 10112 CUSTOMER NUMBER: 21003	DIRECT TELEPHONE CALLS TO: BAKER BOTTS L.L.P. (212) 408-2500
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2 of 4

NY02:459872.1

(Application Serial No.)	(Filing Date)	(Status)	-
(Application Serial No.)	(Filing Date)	(Status)	•

As a named inventor, I hereby appoint Robert Neuner, Reg. No. 24,316; Richard G. Berkley, Reg. No. 25,465; Bradley B. Geist, Reg.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST	LAST NAME	FIRST NAME	MIDDLE NAME	
NVENTOR	LEE	EUN JUNG		
RESIDENCE & CITIZENSHIP	CITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZEN	SHIP
	Gyeonggi-do	Republic of Korea	Republic of Korea	
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE
	Simgokbon 1-dong, Sosa-gu,	Gyeonggi-do	Republic of	422-241
•	Bucheon-si		Korea	
DATE	SIGNATURE OF INVENTOR			
Oct . 10,200	a las Gran Tu	and promotions		
FULL NAME OF SECOND OINT INVENTOR	LAST NAME DADIZ	HYUNG KI	MIDDLE NAME	
	PARK	 	COLUMN OF CITIZEN	CLIID
RESIDENCE & CITIZENSHIP	Seoul	Republic of Korea	Republic of Korea	
2000 00000			STATE or COUNTRY	ZIP CODE
POST OFFICE ADDRESS	POST OFFICE ADDRESS #601 Suggest 1604 2	Seoul	Republic of	137-071
	#601 Sugwang Villart, 1604-3,	Scoul	Korea	137 071
DATE	Seocho 1-dong, Seocho-gu signature of inventor		Rolea	
Oct 110, 2002		FIDGENIANE	MIDDLENAME	
FULL NAME OF THIRD JOINT INVENTOR		FIRST NAME HYUN SEOK	MIDDLE NAME	
	KIM		OOLD FROM OF OFFICENSIES	
RESIDENCE & CITIZENSHIP	CITY	Danublic of Vorce	COUNTRY OF CITIZENSHIP Popublic of Vorce	
	Seoul	Republic of Korea	Republic of Korea	
OST OFFICE ADDRESS	POST OFFICE ADDRESS	Carri	STATE or COUNTRY	ZIP CODE
DDICEOU ,	#4-1003 Munjeong Siyeong Apt.,	Seoul	Republic of	138-200
	Munjeong 1-dong, Songpa-gu		Korea	<u> </u>
DATE	SIGNATURE OF INVENTOR	7,		
Ont.10. 200%	Fin Mun Dee			
FULL NAME OF FOURTH	LAST NAME	FIRST NAME	MIDDLE NAME	•••
OINT INVENTOR	PARK	JI SOOK		
RESIDENCE & CITIZENSHIP	CITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	Seoul	Republic of Korea	Republic of Korea	
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE
ADDRESS	#101-801 Siyeong Apt., Junggye-	Seoul	Republic of	139-220
	dong, Nowon-gu		Korea	
DATE	SIGNATURE OF INVENTOR	• • • • • • • • • • • • • • • • • • • •		
Oct , 10 2003	1. 0.			
11 1 2 4				

	Check proper box(es) for any added page(s) forming a part of this declaration
] Signature for fifth and subsequent joint inventors. Number of pages added ONE.
[]	Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor
	Number of pages added
[]	Signature for inventor who refuses to sign, or cannot be reached, by person authorized under 37 CFR 1.47.
	Number of pages added

3 of 4

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

RESIDENCE & CITIZENSHIP SO POST OFFICE ADDRESS DATE SIGNATION S	Seoul OST OFFICE ADDRESS OO Sangdo-dong, Dongjak-gu	YEON HYANG STATE or FOREIGN COUNTRY Republic of Korea CITY Seoul	COUNTRY OF CITIZENS Republic of Ko STATE or COUNTRY	rea		
OST OFFICE POLICE SIGNATE SIGNATE	Seoul OST OFFICE ADDRESS OO Sangdo-dong, Dongjak-gu	Republic of Korea	Republic of Ko	rea		
OST OFFICE DDRESS 10 ATE SIGN	ost office address 00 Sangdo-dong, Dongjak-gu	CITY	STATE or COUNTRY			
ATE SIG	00 Sangdo-dong, Dongjak-gu	·····		1		
ATE SIGNATE		Seoul		ZIP CODE		
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Atober 10 2003	GNATURI OF AVENTOR		Korea			
JLL NAME OF SIXTH JOINT LA						
ULL NAME OF SIXTH JOINT LA	Department					
OLL MANUE OF STATISTICS (LE	LAST NAME FIRST NAME MIDDLE NAME					
VENTOR	LEE	HYUNE SOO	MIDDLE NAME			
	ITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZEN	SHIP		
	Seoul	Republic of Korea	Republic of Korea			
	OST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE		
DUDECC	208-202, Sangroksoo Apt.,	Seoul	Republic of	135-230		
	rwon-dong, Gangnam-gu		Korea			
	IGNATURE OF INVENTOR					
DE. 10 200	6 24					
	AST NAME	FIRST NAME	MIDDLE NAME			
DINT INVENTOR K	KOH	HYUNG KON				
ESIDENCE & CITIZENSHIP CE	ITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP			
S	Seoul	Republic of Korea	Republic of Korea			
<u> </u>	OST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE		
DDRESS #.	3-114 Eunma Apt., Daechi 2-	Seoul	Republic of	135-282		
d	long, Gangnam-gu	:	Korea			
	IGNATURE OF INVENTOR					
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UEL NAME OF EIGHTH	AST NAME	FIRST NAME	MIDDLE NAME			
OINT INVENTOR	OH (/	MYUNG SUK		·		
	TITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP			
G	Gyeonggi-do	Republic of Korea	Republic of Korea			
	OST OFFICE ADDRESS	CITY	STATE or COUNTRY	ZIP CODE		
DDRESS #:	374, Dukpyeong-ri, Majang-	Gyeonggi-do	Republic of	467-810		
.	nyeon, Icheon-si		Korea			
	IGNATURE OF INVENTOR	•				

Check proper box(es) for any added page(s) forming a part of this declaration	
[] Signature for ninth and subsequent joint inventors. Number of pages added	
[] Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inven	tor.
Number of pages added	
[] Signature for inventor who refuses to sign, or cannot be reached, by person authorized under 37 CFR 1.47	7.
Number of pages added	

NY02:459872.1 4 of 4